

L Number	Hits	Search Text	DB	Time stamp
23	326	(inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (air adj nozzle)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 07:52
-	382	(216/27).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:52
-	202	(inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 15:46
-	34	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:06
-	23	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:55
-	20	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:55
-	38	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard).ab.) or ((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard).clm.) or ((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard).ti.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:55
-	4	((216/27).CCLS.) and (nozzle near3 guard)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:55
-	215	(inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 guard)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:05
-	410	(inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 protect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:56
-	25	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj protect\$3)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:57
-	4	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj protect\$3)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 11:57
-	14	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj protect\$3)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 15:22

-		36	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj protect\$3)).ab.) or (((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj protect\$3)).clm.) or (((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj protect\$3)).ti.) (347/20).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:02
-		693		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:02
-		345	(347/22).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:02
-		631	(347/29).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:03
-		124	(347/34).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:03
-		1284	(347/47).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:03
-		690	(347/54).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:03
-		216	(347/64).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:04
-		183	(347/67).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:04
-		202	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:05
-		221	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 guard)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:16
-		34	((inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:08
-		20	((inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:08

-	23	((inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle adj guard)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:08
-	632	(29/890.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:09
-	163	(438/21).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:09
-	652	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 (protect\$3 or guard))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:16
-	77	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 (protect\$3 or guard)) and sacrificial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 15:50
-	116	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 (protect\$3 or guard)) and polyimide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:17
-	211	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 (protect\$3 or guard)) and etch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:18
-	76	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle near3 (protect\$3 or guard)) and etch\$3.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 12:18
-	1	(etch\$3 and ((nozzle or aperture) adj guard)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 15:45
-	2	(etch\$3 and ((nozzle or aperture) adj protect\$3)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 15:45
-	1007	(inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle with protect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 07:55
-	73	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and (nozzle with protect\$3)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 07:50
-	106	(inkjet or ink-jet or (ink adj jet) or (liquid adj jet) or ((thermal or recording) adj \$5head)) and (nozzle with (protect\$3 or guard)) and sacrificial and etch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/05 16:29
-	4	("4736212" "4975718" "6398343" "6412908").PN.	USPAT	2003/12/05 16:12

-	16	("4417259" "4736212" "5184344" "5489927" "5555461" "5665249" "5877788" "5905517" "5909230" "5929877" "6010254" "6132028" "6227660" "6398343" "6412904" "6412908").PN.	USPAT	2003/12/05 16:15
-	28	(nozzle with (protect\$3 or guard)) same sacrificial same etch\$3	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/05 16:29
-	4	("4736212" "4975718" "6398343" "6412908").PN.	USPAT	2003/12/05 16:38
-	9	("4633267" "4736212" "4975718" "5905517" "5909230" "6010254" "6132028" "6180427" "6228668").PN.	USPAT	2003/12/05 16:38
-	383	((inkjet or ink-jet or (ink adj jet) or ((thermal or recording) adj \$5head)) and nozzle).ti.	USPAT; US-PPGPUB	2003/12/13 15:28